



HPL-N

HPL-N 400W/542 E40 HG 1SL/6

Standard High Pressure Mercury lamp

Warnings and Safety

- For use with control gear designed for high-pressure mercury lamps
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- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
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Product data

General Information		
Cap-Base	E40 [E40]	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Life to 50% Failures (Nom)	16,000 hour(s)	
Light Technical		
Color Code	542 [CCT of 4200K]	
Color Designation	Cool White (CW)	
Chromaticity Coordinate X (Nom)	384	
Chromaticity Coordinate Y (Nom)	384	
Correlated Color Temperature (Nom)	4200 K	
Luminous Efficacy (rated) (Nom)	55 lm/W	
Color rendering index (CRI)	50	
Operating and Electrical		
Power Consumption	400.0 W	

Voltage (Nom)	140 V
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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Material	Hard Glass
Bulb Shape	ED120 [ED 120mm]
Approval and Application	
Mercury (Hg) Content (Nom)	72 mg
Energy Consumption kWh/1000 h	440 kWh

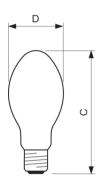
Datasheet, 2023, April 14 data subject to change

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Product Data	
Order product name	HPL-N 400W/542 E40 HG 1SL/6
Full product name	HPL-N 400W/542 E40 HG 1SL/6
Full product code	871150018045299
Order code	928053507496
Material Nr. (12NC)	928053507496

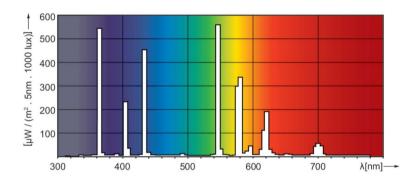
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500180452
Numerator - Packs per outer box	6
EAN/UPC - Case	8711500200150

Dimensional drawing



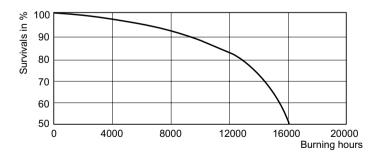
Product	D (max)	C (max)
HPL-N 400W/542 E40 HG 1SL/6	122 mm	290 mm

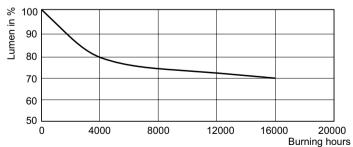
Photometric data



Spectral Power Distribution Colour - HPL-N 400W/542 E40 HG 1SL/6

Lifetime





Life Expectancy Diagram - HPL-N 400W/542 E40 HG 1SL/6

Lumen Maintenance Diagram - HPL-N 400W/542 E40 HG 1SL/6

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